

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY	Bulgaria	REPORT	
SUBJECT	The "Aleksandŭr Stamboliyski" (Rositsa) Dam and Power Station, Sevlievo	DATE DISTR.	2 August 1954
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This is UNEVALUATED

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

1. The "Aleksandŭr Stamboliyski" (formerly Rositsa) Dam, which is the centerpiece of the "Rositsa" hydroelectric power and irrigation scheme utilizing the waters of the Rositsa River in central northern Bulgaria, is located in a gorge immediately south of Gorsko Kosovo village (N 43-07, E 25-10). The width of the gorge is approximately 250 to 300 meters at this point. 25X1
2. A power station has been constructed at the base of the dam on the eastern bank of the Rositsa River. 1,2
3. At the beginning of April 1954, the power station building had every appearance of being complete. The dam wall, on the other hand, looked unfinished, in that the stone blocks had not been faced with concrete. Some form of construction activity was in progress near the top of the wall. 3,4
4. At the beginning of April 1954, a considerable number of workers was observed on high ground on both sides of the Rositsa valley north of Gorsko Kosovo. The work, which on the eastern side of the valley extended some five or six kilometers northeast out of Gorsko Kosovo, is tentatively interpreted as road construction. A good road already exists on the valley bottom on the eastern bank and connects Gorsko Kosovo with Sukhindol (N 43-11, E 25-10). This road crosses both the Rositsa River and its tributary the Kamentsa River east of Sukhindol at N 43-11, E 25-13.
5. A cement conduit has been constructed halfway up the hill face on the eastern bank of the Rositsa and may be connected with the irrigation scheme which is linked to the Rositsa hydroelectric power project.
6. Two rough tracks, one on either side of the Smol'tse Stream join Gorsko Kosovo to Kramolin (N 43-07, E 25-04), which in turn is connected by a fairly good country road to Sukhindol and by a new 7-8 meter wide road of crushed stone and earth to Agatovo (N 43-07, E 25-00). Agatovo in turn is connected, via Malki

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Vurshets (N 43-05, E 24-09) with the main road between Sevlievo (N 43-01, E 25-06) and Lovech (N 43-09, E 24-43). The junction of the roads is located eight kilometers northwest of Sevlievo. A road which a signpost indicates is to Sukhindol and Pavlikent (N 43-14, E 25-19), which branches off the Lovech-Sevlievo road four kilometers northwest of Sevlievo, heading north along the Rositsa valley, is closed to ordinary traffic.

7. A temporary wooden bridge (limit 12 tons) across the Rositsa River at Gorsko Kosovo links the tracks on the western bank with the road on the eastern bank.
8. A sketch of the area in which the installations described above are located is attached as an Appendix, page 3.

1. Comment: As far as we know, two power stations are to be fed from the reservoir behind the "Aleksandur Stamboliyski" Dam, the one mentioned above at the foot of the dam and the other at Sevlievo. They are generally referred to as Rositsa I and II, but we are not sure which is which.

2. Comment: Source saw a new power substation at Rositsa village (N 43-11, E 25-15). Power lines carried on large, high pylons enter the substation from the west or southwest and other cables on smaller, lower pylons leave the station in a northerly direction.

3. Comment: According to the Bulgarian press, the dam is 102 meters wide at the base, four meters wide at the top, 320 meters long, and 58 meters above water level. The reservoir will be 18 kilometers long, covering an area of 10,000 decares, and will contain 227,000,000 cubic meters of water.

4. Comment: Reports vary as to the size of the dam and reservoir at this installation; Radio Sofia on 7 May 1953 announced that the "Rositsa hydroelectric Station No. 1, now under construction" will produce 15,000,000 kilowatt hours of electric power. Rabotnichesko Delo of 30 May 1954 reported that the "Rositsa" hydroelectric station has been put into operation and is now supplying electricity to Gabrovo and Lovech.

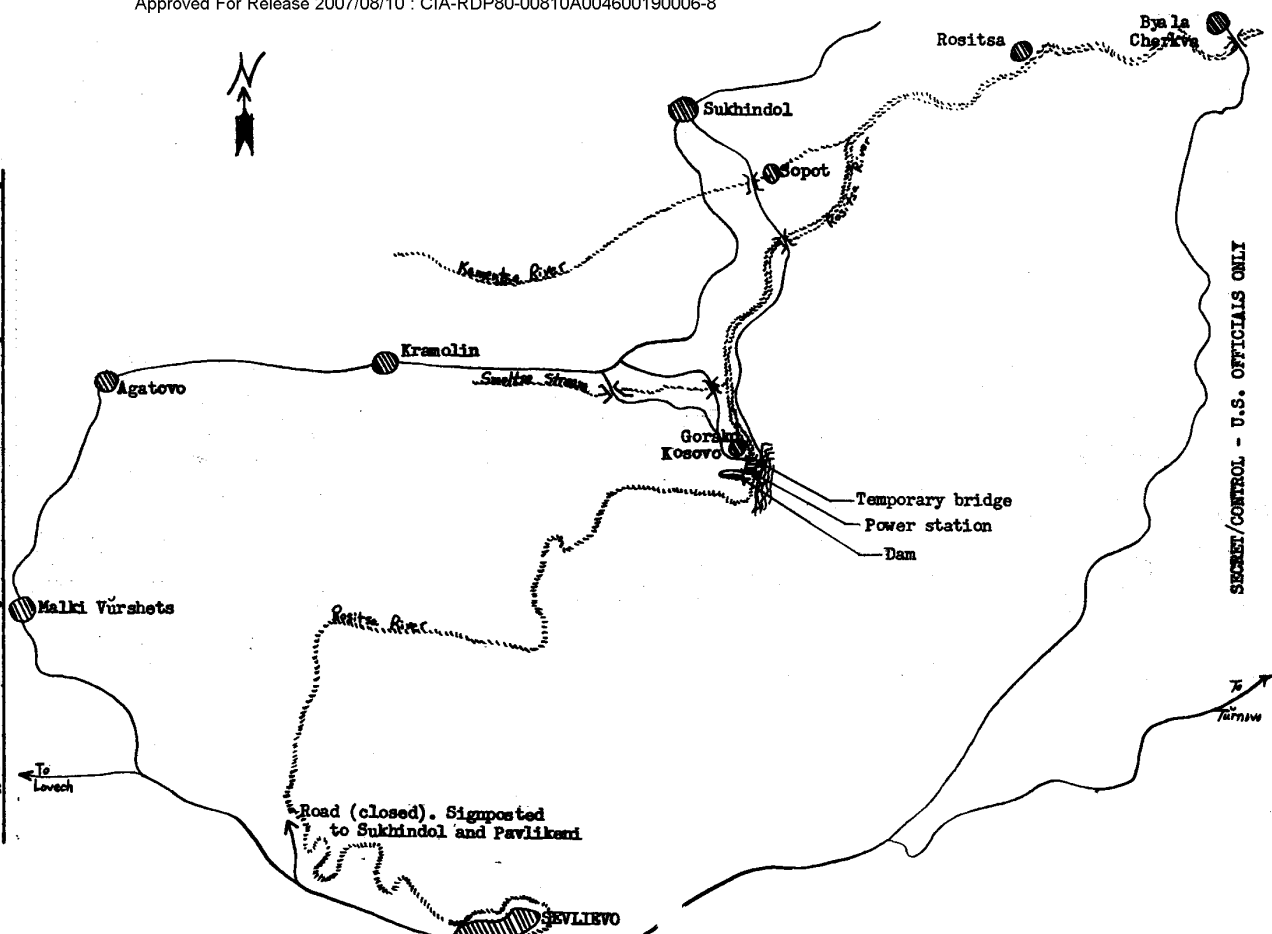
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APPENDIX

The "Aleksandr Stamboliyski" Dam and Power Station, Sevlievo Obkolina



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